BMKL 27X18 SR - Label sheet, DIN A4

0803689

https://www.phoenixcontact.com/us/products/0803689

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Label sheet, DIN A4, Sheet, unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, Office printing systems, mounting type: adhesive, Number of individual labels: 84, text field height: 18 mm, text field width: 27 mm

Your advantages

- These labels have been specially developed for laser printers
- Labeling service: Phoenix Contact can custom-label all BMKL ... markers according to your requirements
- Can be printed on all commercially available laser printers
- The material file can be downloaded under the CLIP PROJECT software under Downloads - “Software update - Marking”
- The unperforated SK-U... sheets are available for custom label designs

Commercial data

Item number	0803689
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG13
Product key	BG2414
GTIN	4017918007645
Weight per piece (including packing)	14.3 g
Weight per piece (excluding packing)	13.6 g
Customs tariff number	39199080
Country of origin	DE

Technical data

Notes

General	Print image may vary depending on laser printer

Product properties

Product type	Device marker

Marking

Number of individual labels	84
Number of individual labels per row	6
Identification technology	Office laser printing

Dimensions

Width	18.00 mm
Height	27.00 mm
Depth	0.09 mm

Text field

Text field width	27 mm
Text field height	18 mm

Material specifications

Foil strength	46 µm
Adhesive strength	29 µm
Adhesive	Acrylic
Color	silver-colored
Material	Polyester
Base element material	Polyester
Components	Silicone-free

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 120 °C (min.)
Recommended ambient temperature (storage/transport)	20 °C
Recommended humidity (storage/transport)	40 % ... 50 %

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VDMA 24364:2018-05
Result	Test passed

Scratch resistance

Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N

Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 125 °C (150 °C)	Test passed

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed

Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Saltwater (saturated 350 g/l) [CAS No. -]	Test passed
IRM 901	Test passed
IRM 902	Test passed
IRM 903	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed
Test duration	96 h

Standards and regulations

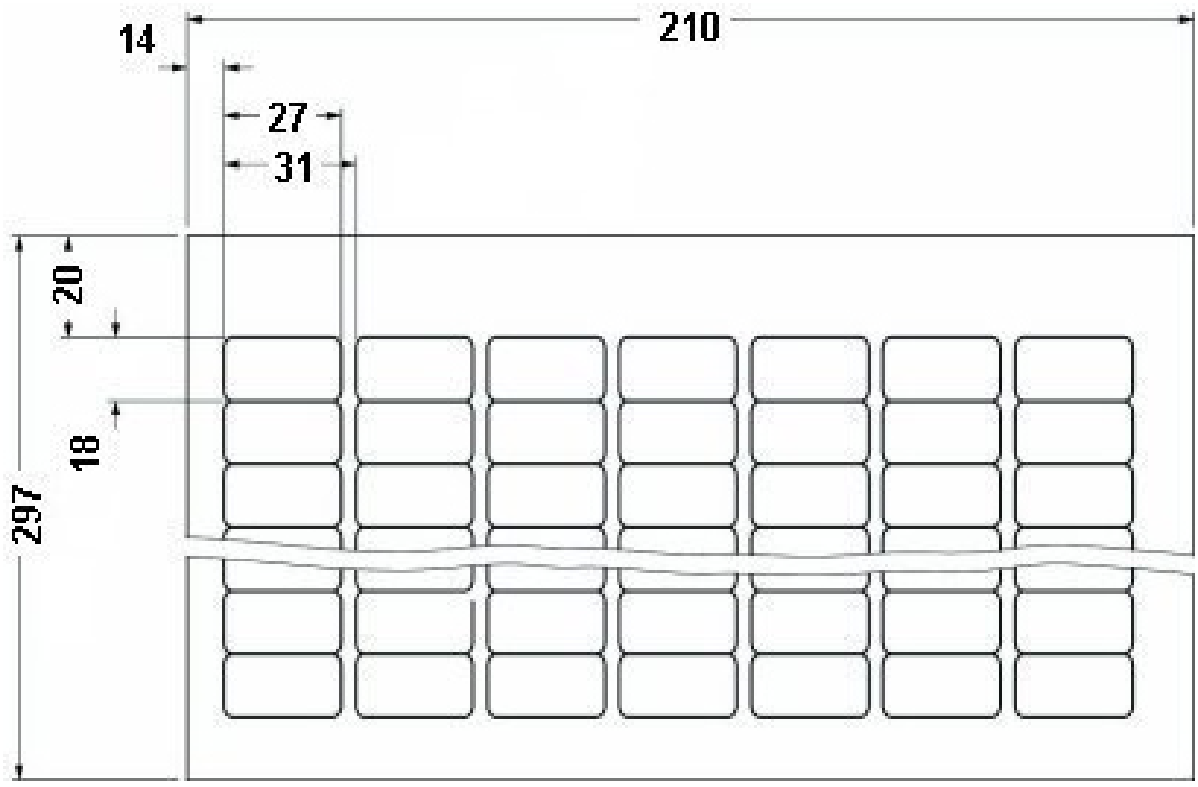
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)

Mounting

Mounting type	adhesive

Drawings

Dimensional drawing



Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 10.0	EC001288

UNSPSC

UNSPSC 21.0	39131500

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com